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Substitute for form 1449/PTO Complete if Known **Application Number** 10/514,427 § 371 Filing Date INFORMATION DISCLOSURE November 16, 2004 First Named Inventor CAI, Sui Xiong STATEMENT BY APPLICANT Art Unit 1626 (Use as many sheets as necessary) **Examiner Name** Fay, Zohreh A. Sheet of 3 Attorney Docket Number 1735.0770001/RWE/CJW

			U.S. PATENT DO		
	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,
^	No.'	Number-Kind Code <sup>2 (If Known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appea
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(17	FP9	WO 99/54286 A2	10/28/1999	Wayne Hughes Institute		T

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				Application Number	10/514,427	
INFORMATION DISCLOSURE				§ 371 Filing Date	November 16, 2004	
STAT	EME	NT BY	APPLICANT	First Named Inventor	CAI, Sui Xiong	
			ets as necessary)	Art Unit	1626	
				Examiner Name	Fay, Zohreh A.	
Sheet	2	of	3	Attorney Docket Number	1735.0770001/RWE/CJW	

			U.S. PATENT DO	CUMENTS	
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		Number-Kind Code <sup>2 (If Known)</sup>	WINI-DD-1111	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
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1)0	FP10	WO 99/62510 A2	12/09/1999	Angiotech Pharmaceuticals, Inc.		
1	FP11	WO 00/04901 A1	02/03/2000	Thomas Jefferson University		
	FP12	WO 00/47574 A1	08/17/2000	Pfizer Products Inc.		
	FP13	WO 01/34591 A2	05/17/2001	Cytovia, Inc.		М
1	FP14	WO 02/092076 A1	11/21/2002	Cytovia, Inc. and Shire BioChem, Inc.		
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				Application Number	10/514,427	
INFOR	MA	I NOIT	DISCLOSURE	§ 371 Filing Date	November 16, 2004	
STATE	EME	NT BY	APPLICANT	First Named Inventor	CAI, Sui Xiong	
			ets as necessary)	Art Unit	1626	
		-	•	Examiner Name	Fay, Zohreh A.	
Sheet	3	of	3	Attorney Docket Number	1735.0770001/RWE/CJW	

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		Number-Kind Code <sup>2 (If Known)</sup>			or Relevant Figures A	ppea
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PO	US35	2006/0035925 A1	02/16/2006	Cai et al.		
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				Application Number	10/514,427
INFORMATION DISCLOSURE				Filing Date	November 16, 2004
STATEM	MENT BY	' APPL	ICANT	First Named Inventor	CAI, Sui Xiong
	(Use as many s			Art Unit	1626
				Examiner Name	Fay, Zohreh A.
Sheet	1	of	8	Attorney Docket Number	1735.0770001/RWE/CJW

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	1
00	NPLI	Abstract of Elgamal, M.H.A., et al., "Synthesis of some novel nitrogenous furocoumarin derivatives," <i>Polish J. Chem.</i> 72:735-745, Polish Chemical Society (1998), Accession No. 128:321530 CA	
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<b>INFORM</b>	IATION DISCLOSURE	Filing Date	November 16, 2004	
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	NPL24	Heenen, M., et al., "Methotrexate induces apoptotic cell death in human keratinocytes," Arch. Dermatol. Res. 290:240-245, Springer-Verlag (1998)	
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	∕NPL27	Kemnitzer, W., et al., "Discovery of 4-Aryl-4H-chromenes as a New Series of Apoptosis Inducers Using a Cell- and Caspase-based High-Throughput Screening Assay. 1. Structure—Activity Relationships of the 4-Aryl Group," J. Med. Chem. 47: 6299-6310, American Chemical Society (November 2004)	

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Sheet	4	of	8	Attorney Docket Number	1735.0770001/RWE/CJW

<u> </u>	т	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	publisher, city and/or country where published	T²
$\mathcal{M}$	NPL28	Kemnitzer, W. et al., "Discovery of 4-aryl-4H-chromenes as a new series of apoptosis inducers using a cell- and caspase-based high-throughput screening assay. 2. Structure-activity relationships of the 7- and 5-, 6-, 8-positions," Bioorg. Med. Chem. Letts. 15:4745-4751, Elsevier Ltd. (September 2005)	
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Examiner Signature		Date Considered 5/3/17	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not piction is in conformance with MPEP 609. Draw line through citation if nottin conformance and not considered. Include copy of this fore with next communication to explicant.

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	Application Number	10/514,427	
INFORMATION DISCLOSURE	Filing Date	November 16, 2004	
STATEMENT BY APPLICANT	First Named Inventor	CAI, Sui Xiong	
(Use as many sheets as necessary)	Art Unit	1626	
	Examiner Name	Fay, Zohreh A.	
Sheet 5 of 8	Attorney Docket Number	1735.0770001/RWE/CJW	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL37	Ozawa, M., et al., "312-nanometer Ultraviolet B Light (Narrow-Band UVB) Induces Apoptosis of T Cells within Psoriatic Lesions," J. Exp. Med. 189:711-718, The Rockefeller University Press (1999)	
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	NPL45	Sen, S. and D'Incalci, M., "Apoptosis: Biochemical events and relevance to cancer chemotherapy," FEBS 307:122-127, Elsevier Science Publishers B.V. (1992)	

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				Examiner Name	Fay, Zohreh A.
Sheet 6 of 8			8	Attorney Docket Number	1735.0770001/RWE/CJW

		Non Patent Literature Documents	<del></del>
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De	NPL46	Sharanin, Y.A. and Klokol, G.V., "Synthesis of 2-amino-4H-chromenes," <i>Chem. Abstr.</i> 99:212393z, Chemical Abstracts Service (1983)	
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				Examiner Name	Fay, Zohreh A.
Sheet	7	of	8	Attorney Docket Number	1735.0770001/RWE/CJW

		NON PATENT LITERATURE DOCUMENTS	
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an	NPL55	Thornberry, N.A., "The caspase family of cysteine proteases," <i>Brit. Med. Bull.</i> 53:478-490, Oxford University Press (1997)	
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	NPL63	Zhou, T., et al., "Bisindolylmaleimide VIII facilitates Fas-mediated apoptosis and inhibits T cell-mediated autoimmune diseases," Nature Med. 5:42-48, Nature Publishing Group (1999)	

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INFORM	ATION	DISC	CLOSURE	Filing Date	November 16, 2004
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				Examiner Name	Fay, Zohreh A.
Sheet	8	of	8	Attorney Docket Number	1735.0770001/RWE/CJW

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	NPL64	International Search Report for International Application No. PCT/US03/15427, United States Patent Office, Alexandria, Virginia, mailed on June 30, 2004	
	NPL65	Prosecution history for Cai, S.X. et al., U.S. Application No. 10/146,138, filed May 16, 2002, now published as 2003/0065018 A1	
	NPL66	Prosecution history for Cai, S.X. et al., U.S. Application No. 10/146,139, filed May 16, 2002, now patented as 6,858,607 B1	
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